Dr. Duke's Phytochemical and Ethnobotanical Databases Chemicals found in Anogeissus latifolia

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	CARBOHYDRATES	Leaf		694000.0	0.6533099807936842	
35	TANNIN	Leaf	322000.0	329000.0	2.6670661946712415	
15	FIBER	Leaf		242000.0	0.9950429823088076	
35	TANNIN	Bark	100000.0	150000.0	0.07798232542085588	
0	WATER	Leaf	123000.0	128000.0	-3.390700112736082	
0	ASH	Leaf		95000.0	-0.42023753667855074	
0	PROTEIN	Leaf		75000.0	-1.3651615907916093	
0	FAT	Leaf		36000.0	-0.4077441317604195	
28	CALCIUM	Leaf		30300.0	0.8105585141709801	
4	PHOSPHORUS	Leaf		3400.0	-0.28912717130270255	
0	3,3'-DIMETHYLETHER	Plant				
2	GALLO-TANNIN	Plant				
0	(+)-LEUCOCYANIDIN	Plant				
0	TRIGALLIC-ACID	Plant				
8	CHEBULAGIC-ACID	Plant				
0	3,3'-DI-O-METHYL- ELLAGIC-ACID-4'-BETA-D- XYLOSIDE	Plant				
11	PROCYANIDIN	Plant				
62	GALLIC-ACID	Plant				
0	3,3'-DI-O-METHYL- ELLAGIC-ACID-4'-BETA-D- GLUCOSIDE	Plant				
0	POLYPHENOL-OXIDASE	Plant				
1	GALACTOSE	Gum				
0	3,3'-DI-O-METHYL- ELLAGIC-ACID	Plant				
8	FRUCTOSE	Plant				
0	TANNASE	Plant				

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	3,3',4-TRI-O- METHYLFLAVELLAGIC- ACID-4'-BETA-D- GLUCOSIDE	Plant				
0	PEROXIDASE	Plant				
0	SITOSTEROL	Plant				
0	ARABINOSE	Plant				
0	PENTOSE	Gum				
0	3,3',4-TRI-O- METHYLFLAVELLAGIC- ACID	Plant				
14	SHIKIMIC-ACID	Plant				
0	ALDOTRIOURONIC-ACID	Plant				
0	O-(BETA-D- GLUCURONOSYL-URONIC- ACID)-(1,2)-O-D- MANNOPYRANOSYL-(1,2)- D-MANNOSE	Plant				
3	3,3',4-TRI-O-METHYL- ELLAGIC-ACID	Plant				
3	XYLOSE	Plant				
8	ELLAGITANNIN	Plant				
0	RHAMNOSE	Plant				
0	ALDOBIOURONIC-ACID-6- O-BETA-D-GLUCURONYSL- D-GALACTOSE	Plant				-
34	MYRICETIN	Plant				
0	2-O-BETA-D- GLUCUROPYRANOSYL- GLYCEROL	Plant				
51	ELLAGIC-ACID	Plant				
1	QUINIC-ACID	Plant				
0	ALDOBIOURONIC-ACID	Plant				
0	METHYL-PENTOSE	Plant				
0	2-O-BETA-D- GLUCURONOSYL- GLYCEROL	Plant				
0	URONIC-ACID	Plant				

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	DIHYDROSHIKIMIC-ACID	Plant				
176	QUERCETIN	Plant				
0	5-DEHYDROSHIKIMIC-ACID	Plant				
0	LEUCOANTHOCYANIDIN	Plant				
0	2-O-BETA-D- GLUCURONOSYL-D- MANNOSE	Plant				
0	TUGALLIC-ACID	Plant				
0	D-GLUCURONIC-ACID	Plant				
0	3,4,3,TRIMETHYL-ETHER	Plant				
23	PYROGALLOL	Plant				
7	GLUCOSE	Plant				
0	2-O-(BETA-D- GLUCURONOSYL-URONIC- ACID)-D-MANNOSE	Plant				
0	TRIMETHYL-ETHER	Plant				
0	CORILAGEN	Plant				